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U.S. ENVIRONMENTAL PROTECTION AGENCY

Assistance Amendment

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|------------------------|-------------|---------------|
| GRANT NUMBER (FAIN): | 83935901 | |
| MODIFICATION NUMBER: | 1 | DATE OF AWARD |
| PROGRAM CODE: | X8 | 06/20/2018 |
| TYPE OF ACTION | | MAILING DATE |
| Augmentation: Increase | | 06/27/2018 |
| PAYMENT METHOD: | | ACH# |
| ACH | | 0029 |

RECIPIENT TYPE:

State Institution of Higher Learning

RECIPIENT:

University of California-Davis 1850 Research Park Drive Ste. 300

Davis. CA 95618-6153 EIN: 94-6036494

Send Payment Request to: Las Vegas Finance Center

PAYEE:

Division Manager

University of California-Davis

1441 Research Park Drive Room 170

Davis, CA 95618-4852

PROJECT MANAGER Suzanne Forsyth

1333 Research Park Drive Davis, CA 95618-6134

E-Mail: spforsyth@ucdavis.edu

Phone: 530-757-8603

EPA PROJECT OFFICER Jennifer Park

1200 Pennsylvania Ave, NW, 7506P

Washington, DC 20460 E-Mail: park.jennifer@epa.gov

Phone: 703-347-0121

EPA GRANT SPECIALIST Jennifer Brooks

1200 Pennsylvania Ave., NW Washington, DC 20460, 3903R E-Mail: brooks.jennifer@epa.gov

Phone: 202-564-6374

PROJECT TITLE AND EXPLANATION OF CHANGES

Pesticide Educational Resources Collaborative - Medical (PERC-MED)

This project will provide support a national program providing training to healthcare providers in the practice setting on the recognition and management of pesticide related illness. The activities will support efforts to reduce the risk of pesticide exposure for agricultural workers and communities. The program will expand on previous programs by including additional healthcare practice sites, improving existing educational materials and targeting larger audiences of providers including, doctors, nurses, emergency response personnel and other similar clinical staff. The program will also focus its efforts on training clinicians serving the migrant and seasonal farmworker community.

Incremental Amendment: EPA Contact Information; Project Information; This amendment will:

- 1) Provide Incremental funding in the amount of \$375,000
- 2) Change the Project Officer to Jennifer Park
- 3) Change the program's title to Pesticide Educational Resources Collaborative Medical (PERC-MED)

| BUDGET PERIOD | PROJECT PERIOD | TOTAL BUDGET PERIOD COST | TOTAL PROJECT PERIOD COST |
|-------------------------|-------------------------|--------------------------|---------------------------|
| 03/01/2018 - 02/28/2023 | 03/01/2018 - 02/28/2023 | \$2,500,000.00 | \$2,500,000.00 |

NOTICE OF AWARD

Based on your Application dated 07/19/2017 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$375,000. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$500,000. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.

| an terme and conditions of this agreement and any attachments. | | | | |
|--|---|--|--|--|
| ISSUING OFFICE (GRANTS MANAGEMENT OFFICE) | AWARD APPROVAL OFFICE | | | |
| ORGANIZATION / ADDRESS | ORGANIZATION / ADDRESS | | | |
| Grants and Interagency Agreement Management Division 1200 Pennsylvania Ave, NW Mail code 3903R Washington, DC 20460 | Environmental Protection Agency Office of Chemical Safety and Pollution Prevention 1200 Pennsylvania Ave, NW Washington, DC 20460 | | | |
| THE UNITED STATES OF AMEDICA BY THE U.S. ENVIDONMENTAL PROTECTION ACENCY | | | | |

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

Digital signature applied by EPA Award Official for Jill Young - Chief - Grants Management Branch Barbara Proctor - Award Official delegate

DATE 06/20/2018

EPA Funding Information

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|------|----------|-----|--------|
| | | | |

| FUNDS | FORMER AWARD | THIS ACTION | AMENDED TOTAL |
|-------------------------------|--------------|-------------|---------------|
| EPA Amount This Action | \$ 125,000 | \$ 375,000 | \$ 500,000 |
| EPA In-Kind Amount | \$ 0 | \$ | \$ 0 |
| Unexpended Prior Year Balance | \$ 0 | \$ | \$ 0 |
| Other Federal Funds | \$ 0 | \$ | \$ 0 |
| Recipient Contribution | \$0 | \$ | \$ 0 |
| State Contribution | \$ 0 | \$ | \$ 0 |
| Local Contribution | \$0 | \$ | \$ 0 |
| Other Contribution | \$ 0 | \$ | \$ 0 |
| Allowable Project Cost | \$ 125,000 | \$ 375,000 | \$ 500,000 |

| Assistance Program (CFDA) | Statutory Authority | Regulatory Authority |
|---|---------------------|---------------------------------------|
| 66.716 - Surveys-Studies-Investigations-Demonstrations-E ducational Outreach and Special Projects | FIFRA: Sec. 20 | 2 CFR 200 2 CFR 1500 and 40 CFR 33 |

| Fiscal | | | | | | | | | |
|-------------|--|------|-----------------|------------------------|--------|-----------------|--------------|----------------------|------------------------------|
| Site Name | Req No | FY | Approp. Code | Budget Organization | PRC | Object Class | Site/Project | Cost Organization | |
| - - - | 1832TSE802 1832TSE802 1832TSE802 | 1819 | P1 B | 32WP1F8 32W00F8 | 000CJ2 | 4183 4183 | 1332 | - | 75,000 100,000 200,000 |
| | | | | | | | | | 375,000 |

Budget Summary Page: Pesticide Ed for Medical Professionals (PEMP)

| Table A - Object Class Category (Non-construction) | Total Approved Allowable Budget Period Cost |
|--|--|
| 1. Personnel | \$604,326 |
| 2. Fringe Benefits | \$321,806 |
| 3. Travel | \$31,688 |
| 4. Equipment | \$0 |
| 5. Supplies | \$4,500 |
| 6. Contractual | \$228,000 |
| 7. Construction | \$0 |
| 8. Other | \$567,191 |
| 9. Total Direct Charges | \$1,757,511 |
| 10. Indirect Costs: 50.00% Base MTDC | \$742,489 |
| 11. Total (Share: Recipient % Federal 100.00 %.) | \$2,500,000 |
| 12. Total Approved Assistance Amount | \$2,500,000 |
| 13. Program Income | \$0 |
| 14. Total EPA Amount Awarded This Action | \$375,000 |
| 15. Total EPA Amount Awarded To Date | \$500,000 |

Administrative Conditions

A. The recipient agrees to comply with the current EPA general terms and conditions available at: https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-2-2017-or-later These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award.

The EPA repository for the general terms and conditions by year can be found at http://www.epa.gov/grants/grant-terms-and-conditions.

- B. In accordance with Section 2(d) of the Prompt Payment Act (P.L. 97-177), Federal funds may not be used by the recipient for the payment of interest penalties to contractors when bills are paid late nor may interest penalties be used to satisfy cost sharing requirements. Obligations to pay such interest penalties will not be obligations of the United States.
- C. The recipient understands that none of the funds for this project (including funds contributed by the recipient as cost sharing) may be used to pay for the travel of Federal employees or for other costs associated with Federal participation in this project. Except however, if a Federal agency is selected through the recipient's procurement process to carry out some of the work as a contractor to the recipient, funds may be used to allow necessary Federal travel and other costs associated with Federal participation in this project.
- D. EPA is partially funding this budget period and will consider funding the balance of the budget request contingent upon satisfactory progress as certified by the EPA Project Officer, the availability of funds, and EPA priorities. It is understood that the scope of work will be renegotiated to reflect the amount awarded if additional funds are not available.
- E. Payment to consultants. EPA participation in the salary rate (excluding overhead) paid to individual consultants retained by recipients or by a recipient's contractors or subcontractors shall be limited to the maximum daily rate for a Level IV of the Executive Schedule (formerly GS-18), to be adjusted annually. This limit applies to consultation services of designated individuals with specialized skills who are paid at a daily or hourly rate. As of January 1, 2018, the limit is \$629.36 per day and \$78.67 per hour. This rate does not include transportation and subsistence costs for travel performed (the recipient will pay these in accordance with their normal travel reimbursement practices).

Subagreements with firms for services which are awarded using the procurement requirements in Subpart D of 2 CFR 200, are not affected by this limitation unless the terms of the contract provide the recipient with responsibility for the selection, direction and control of the individuals who will be providing services under the contract at an hourly or daily rate of compensation. See 2 CFR 1500.9.

F. Subaward Reporting Requirements

The recipient must comply with applicable provisions of 2 CFR Part 200 and the EPA Subaward Policy, which may be found at: https://epa.gov/grants/epa-subaward-policy.

The recipient must report on its subaward monitoring activities under $\frac{2 \text{ CFR } 200.331}{\text{ items}}$ that must be reported if the pass-through entity has the information available are:

- (1) Summaries of results of reviews of financial and programmatic reports.
- (2) Summaries of findings from site visits and/or desk reviews to ensure effective subrecipient performance.
- (3) Environmental results the subrecipient achieved.
- (4) Summaries of audit findings and related pass-through entity management decisions.
- (5) Actions the pass-through entity has taken to correct deficiencies such as those specified at <u>2 CFR 200.331(e)</u>, <u>2 CFR 200.207</u> and the <u>2 CFR Part 200.338 Remedies for Noncompliance</u>.

All Other Administrative Conditions Remain the Same.

Programmatic Conditions

A. Cybersecurity Grant Condition for Other Recipients , Including Intertribal Consortia

- (a) The recipient agrees that when collecting and managing environmental data under this assistance agreement, it will protect the data by following all applicable State or Tribal law cybersecurity requirements.
- (b) (1) EPA must ensure that any connections between the recipient's network or information system and EPA networks used by the recipient to transfer data under this agreement, are secure. For purposes of this Section, a connection is defined as a dedicated persistent interface between an Agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the recipient's connections as defined above do not go through the Environmental Information Exchange Network or EPA's Central Data Exchange, the recipient agrees to contact the EPA Project Officer (PO) no later than 90 days after the date of this award and work with the designated Regional/Headquarters Information Security Officer to ensure that the connections meet EPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by EPA's regulatory programs for the submission of reporting and/or compliance data.

(2) The recipient agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information system is connected to EPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or EPA's Central Data Exchange. The recipient will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under 2 CFR 200.331(d), by inquiring whether the subrecipient has contacted the EPA Project Officer. Nothing in this condition requires the recipient to contact the EPA Project Officer on behalf of a subrecipient or to be involved in the negotiation of an Interconnection Service Agreement between the subrecipient and EPA.

All Other Programmatic Conditions Remain the Same